## Amendments to the Specification

Please replace paragraph [0044] with the following amended paragraph:

[0044] FIGS. 21A, 21B, and 21C shown a grip accessory of the present invention as attached to a grip of an exercise device, where FIG. 21A illustrates a hand gripping three cords, FIG. [[22B]] <u>21B</u> illustrates the hand gripping two cords, and FIG. [[22C]] <u>21C</u> illustrates the hand gripping one cord;

Please replace paragraph [0045] with the following amended paragraph:

[0045] FIGS. 22A, 22B, 22C, and 22D show one embodiment of the grip accessory of FIGS. 21A-C, where FIG. [[21A]] <u>22A</u> is a perspective view of the grip accessory, FIG. [[21B]] <u>22B</u> is a top view of the grip accessory, FIG. [[21C]] <u>22C</u> is a bottom view of the grip accessory, and FIG. [[21D]] <u>22D</u> is sectional side view [[21D-21D]] <u>22D-22D</u> of FIG. [[21C]] <u>22C</u>;

Please replace paragraph [0051] with the following amended paragraph:

[0051] Exercise device 100 includes an anchor 110 and an elongated member 120 having a pair of arms 122, indicated as a first arm 122a and a second arm 122b, on either side of the anchor, as shown schematically in FIGS. 1 and 2. A pair of grips 123 is provided, with one positioned at the end of each arm 122, specifically first arm 122a has a first grip 123a, and second arm 122b has a second grip 123b. Elongated member 120 is substantially inelastic and flexible with a length S between the pair of grips 123, and [[has a portion 129 that can]] includes be a strap or cord or other inelastic, flexible member, and a lengthening mechanism 135 that provides for increasing or decreasing the length S, as indicated by double arrows ΔS.

Please replace paragraph [0053] with the following amended paragraph:

[0053] When supported by a structure, such as door D (shown in FIGS. 1-3) or a railing, pole or other support member (not shown) the inventive exercise device provides a pair of grips for a user to exercise against her weight according the user's position relative to the device, and provides for easily adjusting the length of the device. As described below, the inventive device can be used to exercise in any one of a large number of orientations according the selected adjustable length and according to where and how the user stands relative to the exercise device. In general, a user sets the exercise device to a desired length, positions herself on the ground near the exercise device, supports

a portion of her body weight from the exercise device by her hands or feet, and [[exercised]] exercises by moving her body with her weight supported by the ground and the exercise device. Examples of support on the ground and exercise device include, but are not limited to, standing on one or both legs, lying on the stomach or the back, kneeling, or by having the hands on the ground, and having the exercise device support ones weight by the hands or feet, as appropriate.

Please replace paragraph [0056] with the following amended paragraph:

[0056] FIGS. 4-9 are various views of another embodiment of an exercise device 400 of the present invention. Referring first to FIG. 4, a perspective view of exercise device 400 is shown as including an anchor 410 and an elongated member 420. Anchor 410 includes an inelastic, flexible strap 413 having an enlarged first end 411 that is wider than the strap, and a second end that forms a loop 415. Elongated member 420 passes through loop 415, defining a pair of arms 422, indicated as arm 422a and 422b. Each arm 422 has a respective end 421, shown as end 421a and 421b, each forming a loop 425, shown as loop 425a and 425b, to support [[with]] one of a pair of grips 423, shown as grip 423a and 423b. Elongated member 420 also includes a pair of lengthening devices or buckles 435, shown as buckle 435a and 435b, at either end of a central strap 429 that provides for the adjustment of the length of the elongated member. Specifically, strap 429 has a pair of ends 431, indicated as 431a and 431b, that pass through buckle 435a and 435b, respectively. As described subsequently, elongated member 420 is substantially inelastic, with the length of the elongated member being adjustable through the action of one or both of the pair of buckles 435.

Please replace paragraph [0059] with the following amended paragraph:

[0059] Elongated member 420 is shown in greater detail in FIGS. 6-9, where FIG. 6 is a schematic top view of the elongated member, FIG. 7 is a perspective view of one of the pair of grips 421 and the corresponding one of the pair of buckles 435, FIG. 8 is a sectional view 8-8 of one of the pair of grips 421, and FIG. 9A is a perspective view showing details of one of the pair of buckles and the adjoining strap 429. As shown in FIG. 6, the elongated member 420 has length S, and includes two inelastic strap portions 427, indicated as 427a and 427b, strap 429 and the pair of buckles 435 for adjusting the length S. The portion of elongated member 420 from each end to the nearest buckle has a fixed length - that is, each of the two portions from one of the pair of ends 421 to the corresponding one of the pair of buckles 435 has a fixed length. It is preferred that the length S is

adjustable over a length that allows for a wide range of exercises. Preferably, length S can be varied in length from approximately 6 feet to 12 feet. Also preferably, elongated member 420 has a width of approximately 1.5". It is also preferred that the surface finish of strap 429 and loop 415 allows the user to easily slide the elongated member 420 along anchor [[420]] 410, while providing enough friction so that there can be some mis-match in forces on the two ends 421 without the elongated member sliding through the anchor while a user is exercising.

Please replace paragraph [0061] with the following amended paragraph:

[0061] Buckle 435 has a frame 709, a first strap bar 705, a second strap bar 707, and a user movable cam 711. First strap bar 705 supports a loop of [[Strap]] strap 427 [[has one end that loops about first strap bar 705, and a second, free end 431 that loops about second strap bar 707. This loop of strap 427 about bar 705]] that is preferably secured by stitches 703. Alternatively, strap 427 can be secured to bar 705 through a second member, such as another looped strap or a plastic or metal piece that loops about bar 705 and provides a location to attach strap 427. Strap 427 has an opposite end that is bound with stitches 701 to form loop 425 to secure grip 423, as described subsequently. Second strap bar 707 and cam 711 supports strap 429. [[In addition, it]] It is understood that the use of stitches as described herein to fasten strap portions can also be accomplished through the use of other methods of fastening, such as glue or by melting strap portions together.

Please replace paragraph [0065] with the following amended paragraph:

[0065] While exercise device **400** has been described with respect to a particular embodiment, there are many alternative embodiments that are within the scope of the present invention. Thus, for example, there are many embodiments that provide for an adjustable length, substantially inelastic, strap-like member that has an easily adjustable length and balance of the two sides of the strap-like member about the anchor. One alternative embodiment is shown in FIGS. 10 and 11, where FIG. 10 is a schematic top view of an alternative elongated member [[820]] <u>1020</u> having one cam buckle [[425]] <u>435</u> as a lengthening device, and two finger grips [[1001]] <u>4001</u>, and FIG. 11 is a sectional view of alternative finger grips. The use of one buckle 435 provides a lighter exercise device <u>400</u>, but results in a smaller useful range of lengths for elongated member <u>1020</u>. Finger grips <u>4001</u> include four holes <u>4101</u> for the user's fingers, and allows for exercise of one or more finger muscles. Modified finger grips can alternatively be provided as an "add-on" modification to elongated

member 420, allowing the user to switch between finger and hand grips. A variety of other add-on grip accessories, not shown, can be used with exercise device 400, including but not limited to a cord grip for forearm development, a heel cup accessory for securing the feet to the handles for leg development exercises.

Please replace paragraph [0068] with the following amended paragraph:

[0068] In addition to being equally balanced between the two arms, it is possible to [[user]] <u>use</u> the inventive device to provide differing arm lengths for exercising. FIGS. 13A-13C illustrate the lengthening and adjusting of exercise device **400** having differing lengths of arms **422**, where FIG. 13A is an initial configuration, FIG. 13B shows the application of force to one of the pair of arms **422**, and FIG. 13C shows the application of force to the grips during an exercise. For illustrate purposes, FIG. 13A is assumed to be an initial configuration of an anchored device, and it assumed that the user wishes to adjust the length of arms **422** to different lengths. First, the user preferentially pulls on the shorter leg **422b** as indicated by force vector **F1** of FIG. 13B. The user can then exercise, as indicated by the equal forces **F2** of FIG. 13C. In practice, it is not necessary for the two forces of FIG. 13C to be equal, since as illustrated in FIG. 12, as the application of force to legs **422** away from anchor **410** increases the friction between elongated member **420** and the anchor also increases. This limits the possibility that the arm lengths will change, even under some mis-match of applied forces. The adjustment of arms **422** to different lengths can be combined with the lengthening or shortening of the length **S** by actuating one or both of buckles **435**.

Please replace paragraph [0069] with the following amended paragraph:

[0069] Various mechanisms for providing a fixed anchor point are within the scope of the present invention. Thus, it is within the scope of the present invention to provide an exercise device that can be anchored in a door, about a pole, railing or stanchion, from a hook installed in a wall, or can be permanently affixed to a wall or exercise structure, for example. FIG. 14A is an alternate embodiment anchor [[1400]] 1410 that can be used for attaching the exercise device to a pole or railing, and FIG. 14B is an exercise device of the present invention anchored to a pole using the alternative anchoring embodiment of FIG. 14A.

Please replace paragraph [0072] with the following amended paragraph:

[[Anchor]] Adjustable loop 1413 of anchor 1410 is tightened about a pole P[[.]], for example, by placing the adjustable [[Adjustable]] loop [[1411 may be placed]] over the top of the pole and tightened using cam buckle 1412. Alternatively, strap 1411 can unthreaded from cam buckle 1412, wrapped about pole P, and then threaded through the cam buckle and tightened. In either case, end 1414 is the pulled through cam buckle 1412 and adjustable loop 1419 is tightened about pole P with sufficient force to allow exercise device 1400 to support a [[users]] user's weight.

Please replace paragraph [0074] with the following amended paragraph:

[0074] FIG. 23 shows an anchor 2300 including a flexible strap 2301 with a first end 2305 having a loop 2307 held in place with stitching 2311 and a second end 2303 having a carabineer 2304 held in place by stitching 2309, and FIG. 24 illustrates the use of anchor 2300 to anchor the elongated member [[120]] 420 of the exercise device to a tree. It is preferred that the majority of lengths of strap 2301 are formed of materials that include, but are not limited, to straps of a webbing of a natural or synthetic material having a strength sufficient to support the weight of a device user. Preferred webbings include, but are not limited to, webbings made of nylon, polypropylene or other polymeric fibers. FIG. 24 shows an exercise device 2400 formed from anchor 2300 and elongated member 420. Strap 2103 is be wrapped about a tree with carabineer 2304 accepting the strap. Loop 2307 accepts strap 429, allowing the user to exercise against a tree or other object small enough for strap 2103 to be wrapped about.

Please replace paragraph [0075] with the following amended paragraph:

[0075] FIGS. 25 and 26 shows a bracket **2500** for securing exercise device **400** by enlarged first end **411** of anchor **410**, where FIG. 25 is a perspective front view of the bracket, and FIG. 26 illustrates the use of the bracket to anchor the exercise device. Bracket **2500** has a first flange **2503** with a mounting hole **2509** and a second flange **2505** with a mounting hole **2511** and a face **2507** that extends from the first flange to the second flange and includes a slot **2515** that extends into the face a face edge **2513** and includes a central slot **2517**. In a preferred embodiment, bracket **2500** is formed from a single sheet **2501** of sheet metal, for example that has crease [[2517]] **2518** in flange **2503**,

crease 2523 in flange 2505, and creases 2519 and 2521 between face 2507 and flanges 2503 and 2505, respectively. The preferred thickness of sheet 2501 is from 0.05 to 0.10 inches, or more preferably approximately 0.0625 inches, and creases [[2517]] 2518, 2519, 2521, and 2523 are placed to such that face 2507 is parallel to and separated from flanges 2503 and 2505 by a distance D of from approximately 1 to 2 inches, or more preferably approximately 1.5 inches. Mounting holes 2509 and 2511 are preferably between approximately 1/4 inch and approximately 1/2 inch in diameter, and more preferably approximately 3/8 inch in diameter.

Please replace paragraph [0092] with the following amended paragraph:

[0092] A specific embodiment of finger grip accessory 1900 is illustrated in FIGS. 20A-C, where FIG. 20A is a perspective view of the finger grip accessory, FIG. 20B is a top view 20B-20B of the finger grip accessory, and FIG. 20C is a sectional side view 20C-20C of the finger grip accessory. Finger grip accessory 1900 includes two loops 1910, first loop 1910a and second loop 1910b, and grip attachment portion 1920 includes three portions 1920a, 1920b, and 1920c. More specifically, finger grip accessory 1900 is formed from five straps: a loop strap 2001, three attachment straps 1803, and a backing strap [[1903]] 2003. With the five straps attached, as described subsequently, loop strap 2001 forms first loop 1910a and finger loop 1910b, that can each receive one or more fingers, and each of the three attachment straps 1803 forms one of grip attachment portion 1920a, 1920b, and 1920c. It is preferred that the majority of finger grip 1900 is formed of the same materials as hand grip 1700.

Please replace paragraph [0095] with the following amended paragraph:

[0095] A third example of a grip accessory is grip accessory 2100, which is illustrated in FIGS. 21A-21C as being attached to grips 123 of exercise device 100. Grip accessory 2100 has several cords 2110 that can be gripped in different combinations, as explained subsequently, and a grip attachment portion 2120. In general, the number of cords 2110 can be from one to five, or more, with four being a preferred number, and with each cord having the same diameter and length. It is also preferred that the cords have a grippable length large enough for a human hand, for example a length from 4 inches to 6 inches, and that there is enough additional length to allow the user to pass her hand between cords, as illustrated in FIGS. 21A-21C. The present invention is illustrated by grip accessory 2100 having four cords, denoted as a first cord 2110a, a second cord 2110b, a third cord 2110c, and a

Appl'n. No. 10/714,388 Amdt. dated September 9, 2005

Reply to Office Action of May 10, 2005

fourth cord 2110d. The cords can be gripped in almost any combination so that a user can grip any number of cords, from one cord to all 4 cords. FIG. 21A illustrates hand **H** gripping three cords, for example the first cord 2110a, second cord 2110b, and third cord 2110c, FIG. [[22B]] 21B illustrates the hand gripping two cords, for example the first and second cords, and FIG. [[22C]] 21C illustrates the hand gripping one cord, for example the first cord.

Please replace paragraph [0097] with the following amended paragraph:

[0097] A specific embodiment of grip accessory 2100 is illustrated in FIGS. 22A-D, where FIG. [[21A]] 22A is a perspective view of the grip accessory, FIG. [[21B]] 22B is a top view of the grip accessory, FIG. [[21C]] 22C is a bottom view of the grip accessory, and FIG. [[21D]] 22D is sectional side view [[21D-21D]] 22D-22D of FIG. [[21C]] 22C. Grip accessory 2100 is formed from four straps, specifically a backing strap 2205, a front strap 2207, and two attachment straps [[1703]] 1803, and two cords 2201 and 2203. Cords 2110 are formed from two longer cords 2201 and 2203, and grip attachment portion 2120 is formed from straps 2205, 2207, and [[1703]] 1803.

Please replace paragraph [0098] with the following amended paragraph:

[0098] The two straps [[1703]] 1803 forming grip attachment portion 2120 are attached at their respective central portions between the ends of backing strap 2205 and front strap 2207. The four cords 2110a-d are formed from the longer cords 2201 and 2203. Specifically, as shown in FIG. 22B, cords 2101 and 2103 are side-by-side and folded in half. Each cord forms a loop 2213 near the middle of cords 2101 and 2103, with both cords lashed together by whipping 2109 and to form a loop 2113 and with the four ends of cords 2101 and 2103 lashed by whipping 2109. In the sectional view of FIG. 22D, cord 2203 is shown with a first end 2213 and second end 2217 lashed together by whipping 2209, and a central portion 2215 forming loop 2213 about strap 2207. Each cord 2101 and 2103 is folded in half, and thus each cord forms two cords between whippings 2109 and 2111. Specifically, cord 2101 form cords 2210a and 2210b, and cord 2103 forms cords 2210c and 2210d.

Please replace paragraph [0099] with the following amended paragraph:

[0099] Straps 2105 and 2107 are preferably polymeric fiber webbings. Backing strap 2105 preferably has a length of 5 inches and a width of 1 inch, and front strap 2107 preferably has a length of 6 inches and a width of 1 inch. Cords 2101 and 2103 are preferably cotton cord having a length of

from approximately 20 inches to approximately 30 inches, and more preferably from approximately 22 inches to approximately 26 inches, and still more preferably approximately 24 inches in length. Cords 2101 and 2103 have a diameter that is preferably from 1/2 inch to 1 inch, and more preferably approximately 3/4 inches. The joints between straps 2105 and 2107 and attachment straps [[1703]] 1803 are preferably double stitched. The resulting grip attachment 2100 has four cords with approximately 10 inches of grippable length, allowing enough room for a human hand to pass between and grip cords 2110.